

FIG. 2

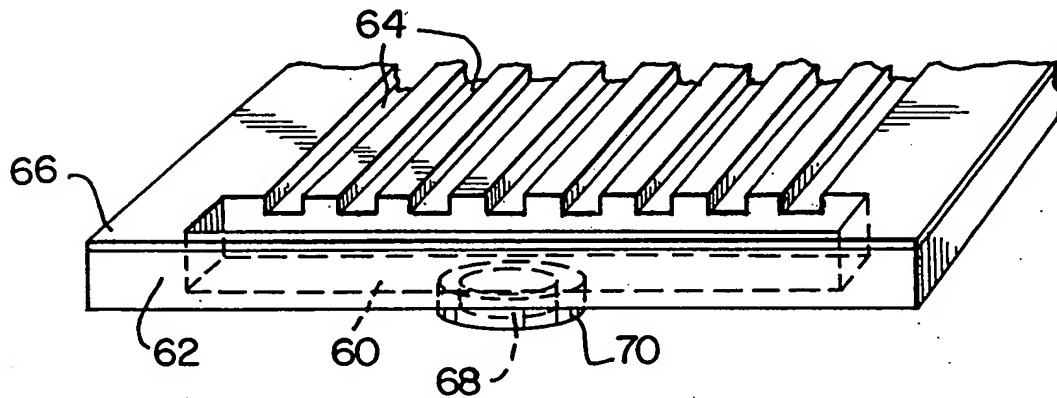


FIG. 3A

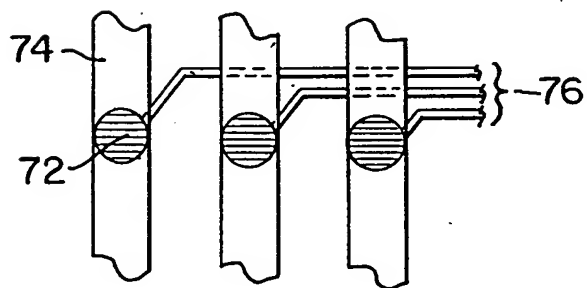


FIG. 3B

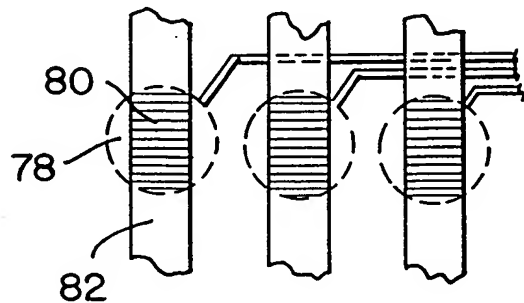


FIG. 4A

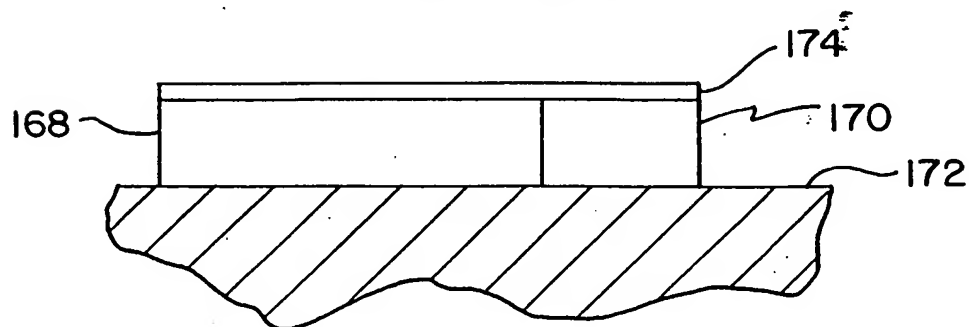


FIG. 4B

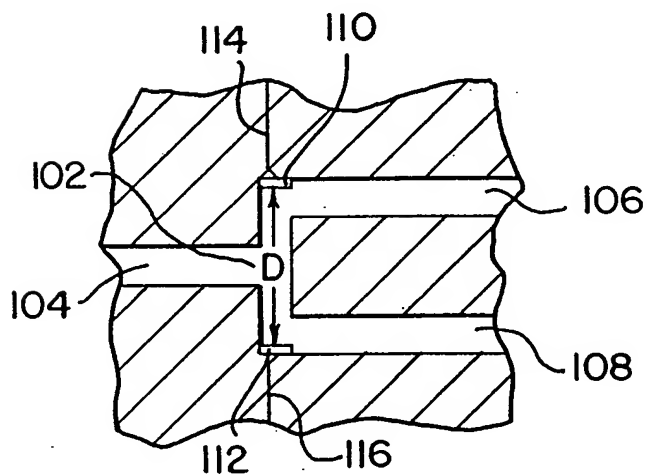
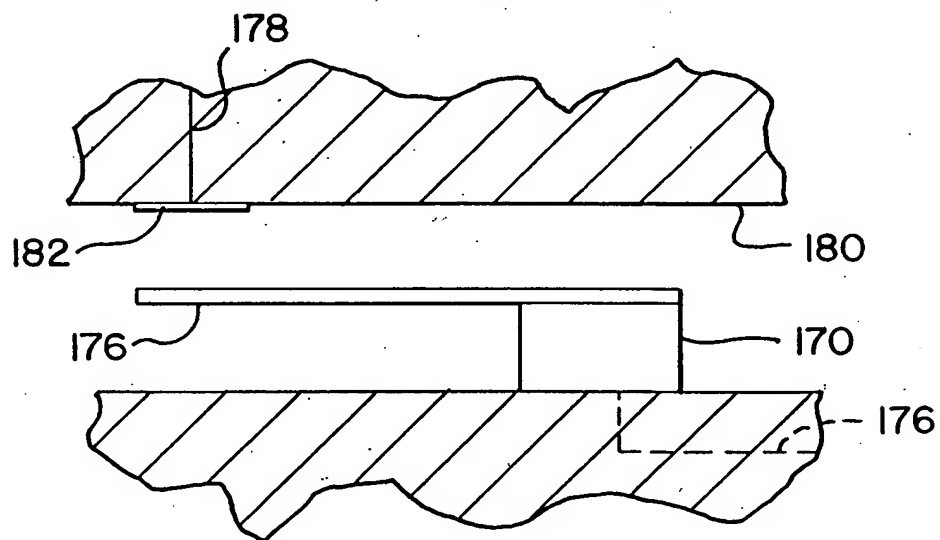


FIG. 5A

FIG. 5B

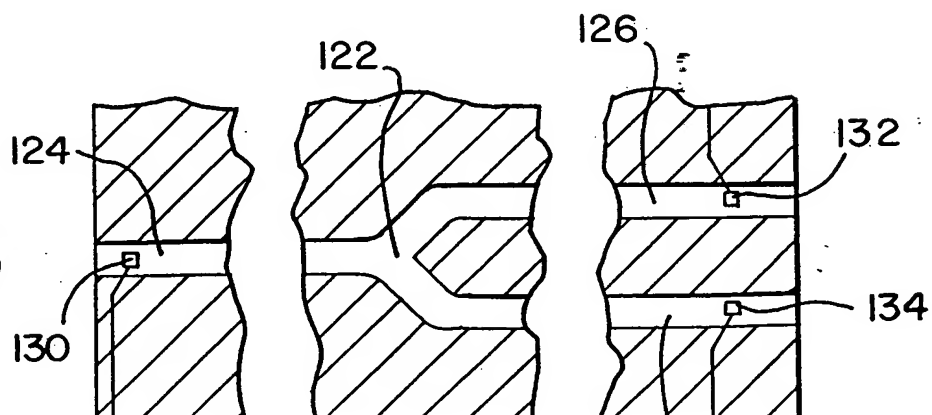


FIG. 5C

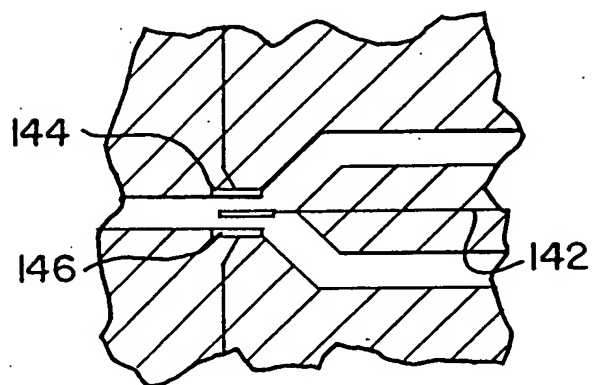


FIG. 5D

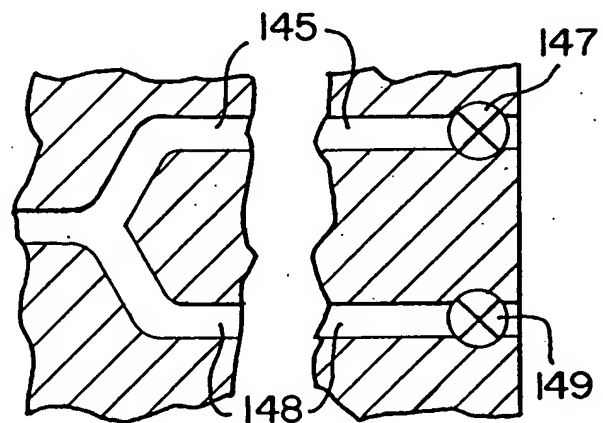
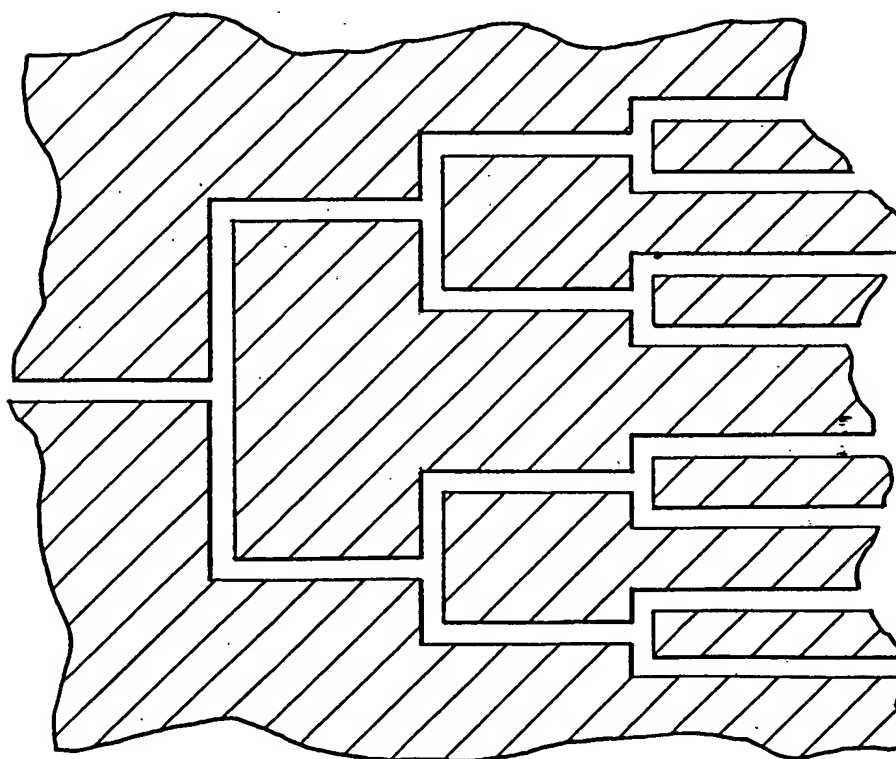


FIG. 6



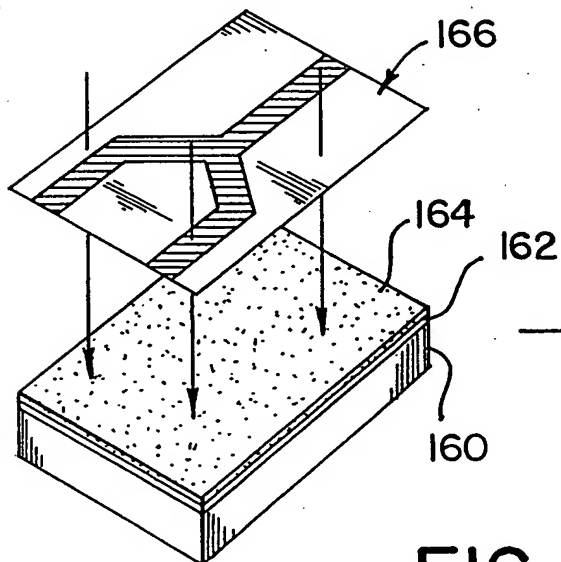


FIG. 7A

DEVELOP
& RINSETO
FIG. 7B

FIG. 7B

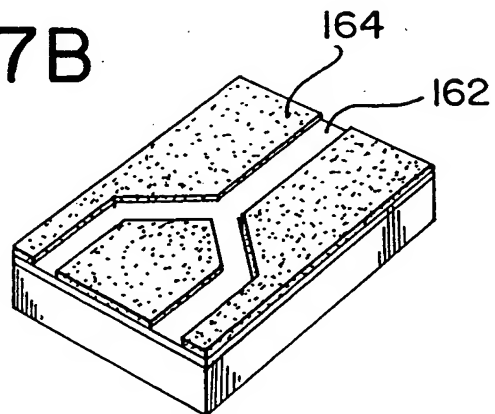
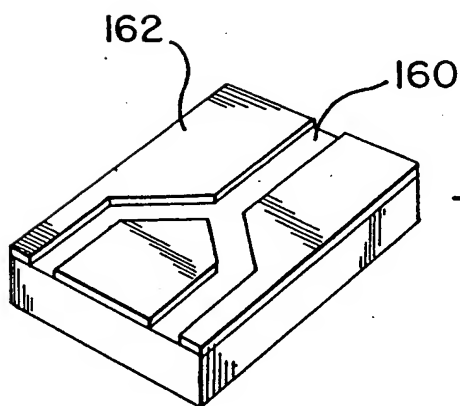
TO
FIG. 7C1. ETCH SiO_2
2. REMOVE
RESIST

FIG. 7C



ETCH Si

TO
FIG. 7D

FIG. 7D

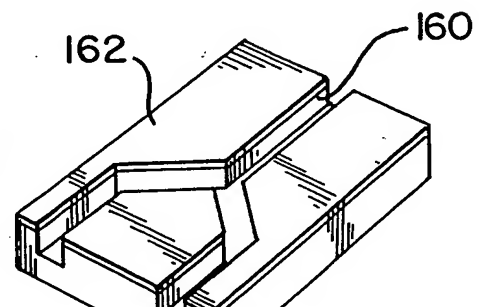


FIG. 8

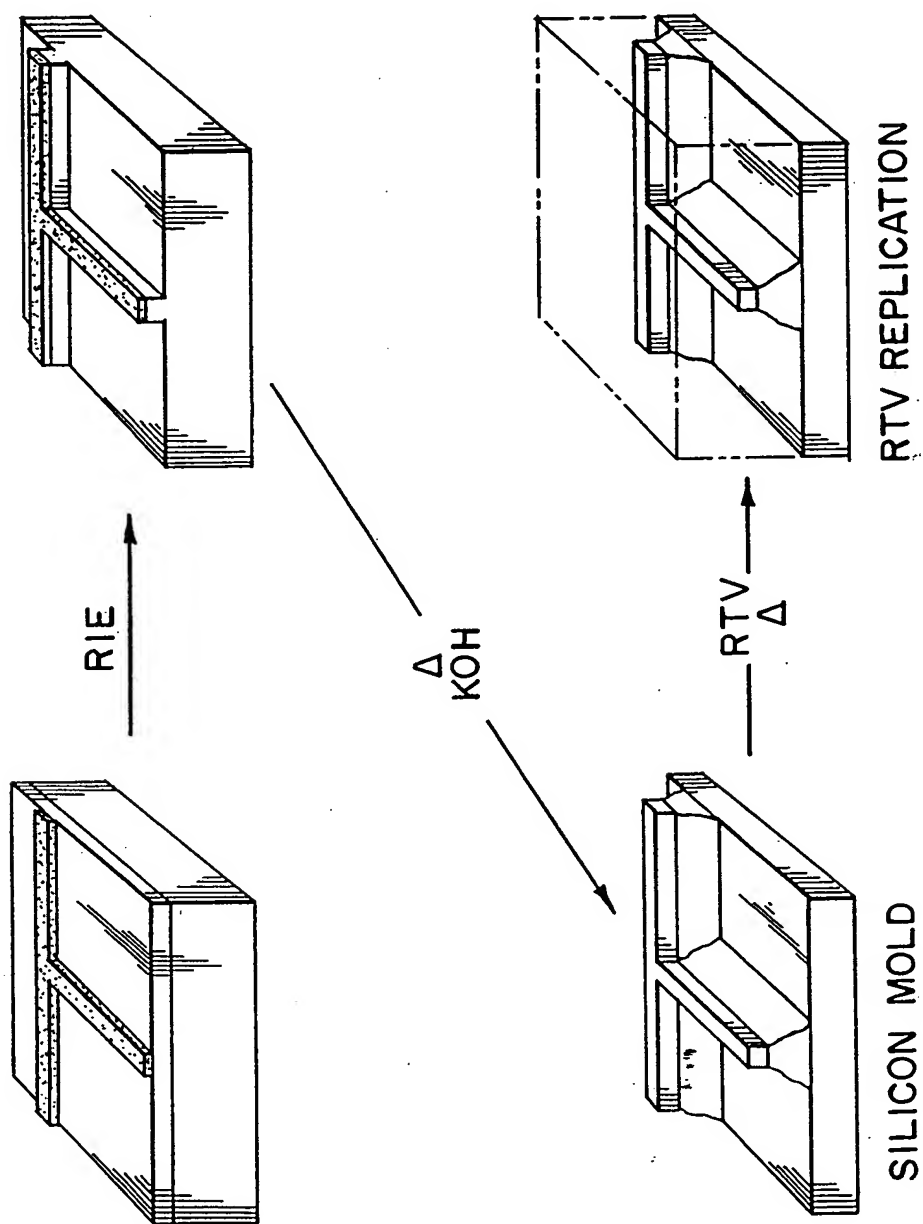
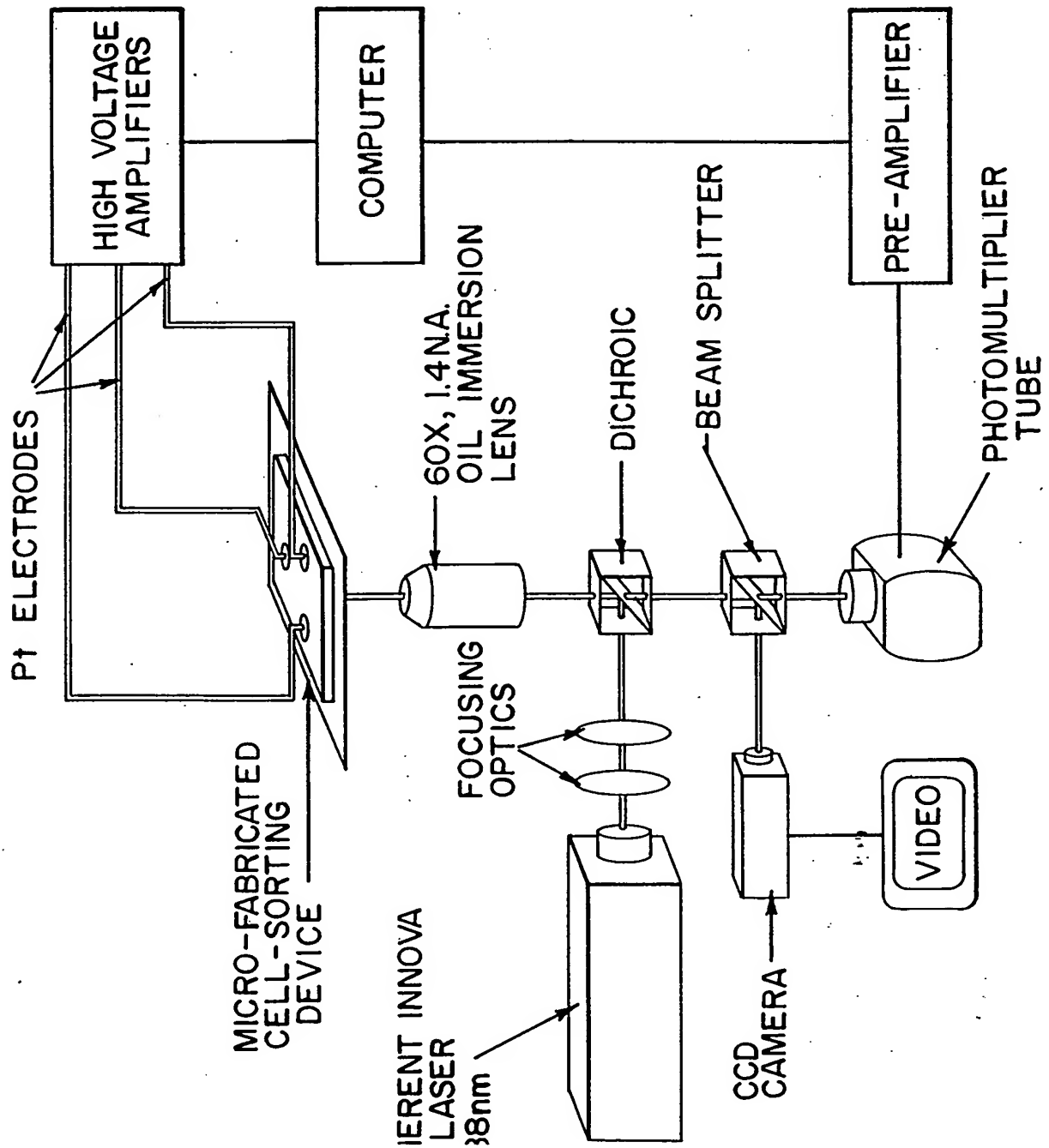


FIG. 9



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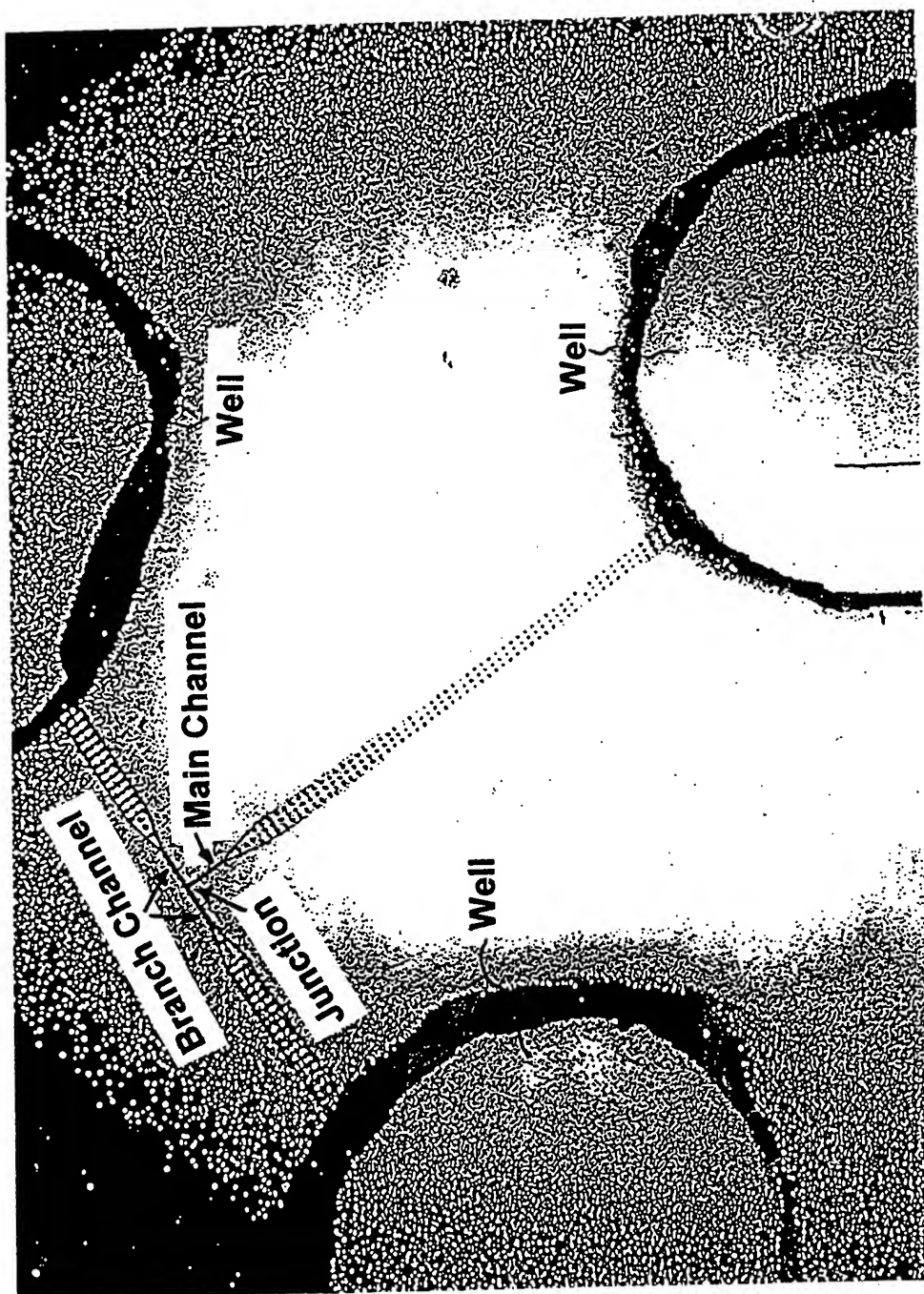


FIG. 10

FIG. IIA

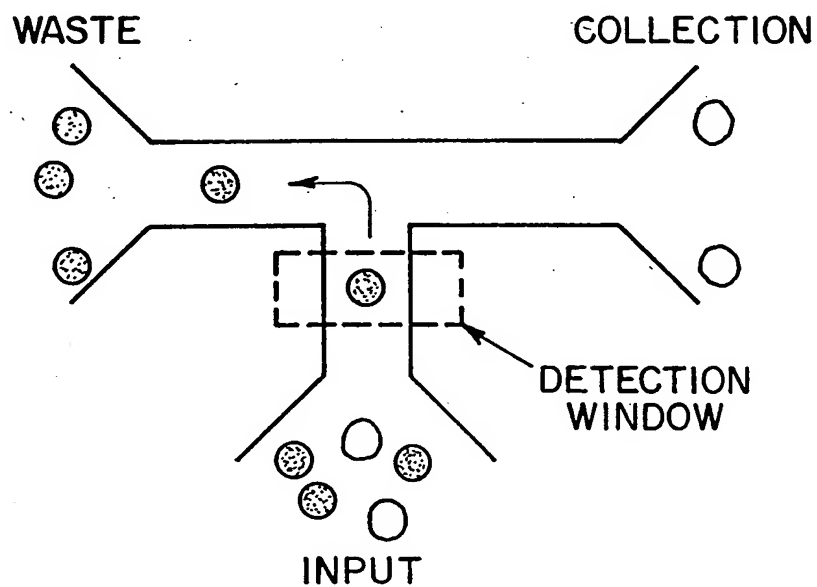


FIG. IIB

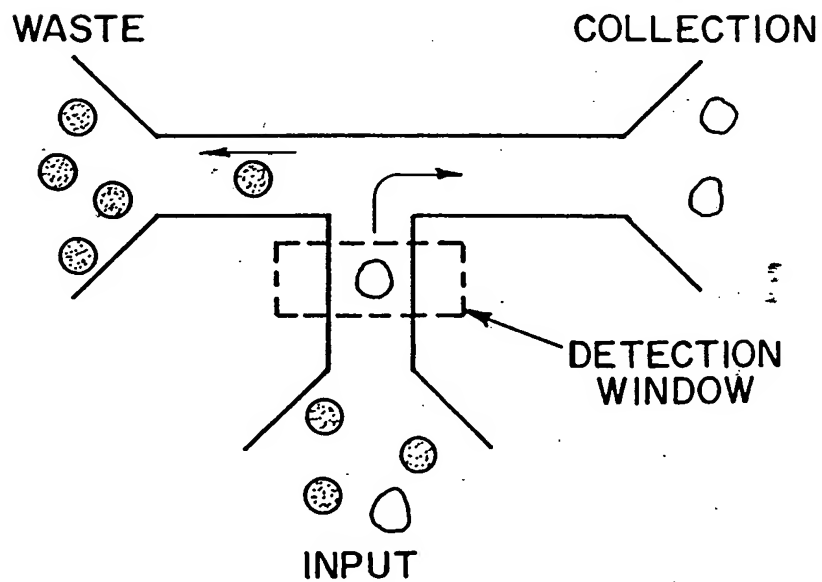


FIG. 12A

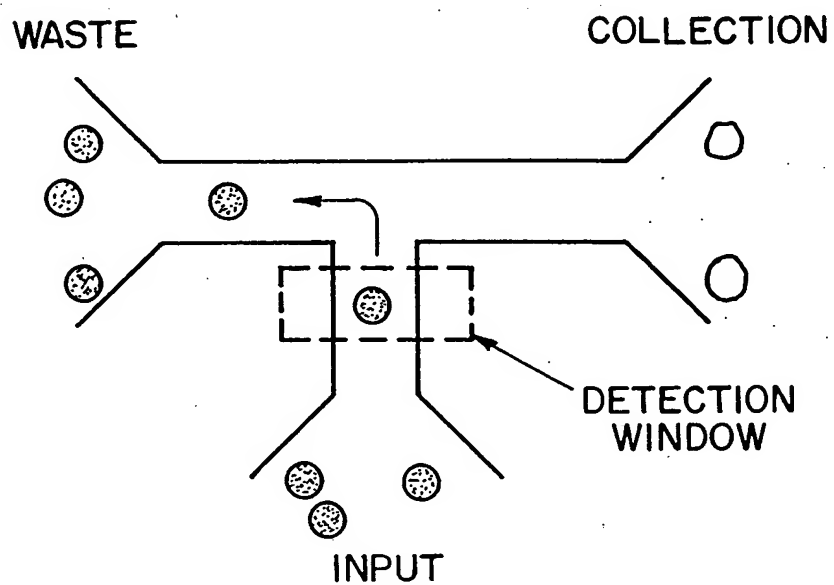
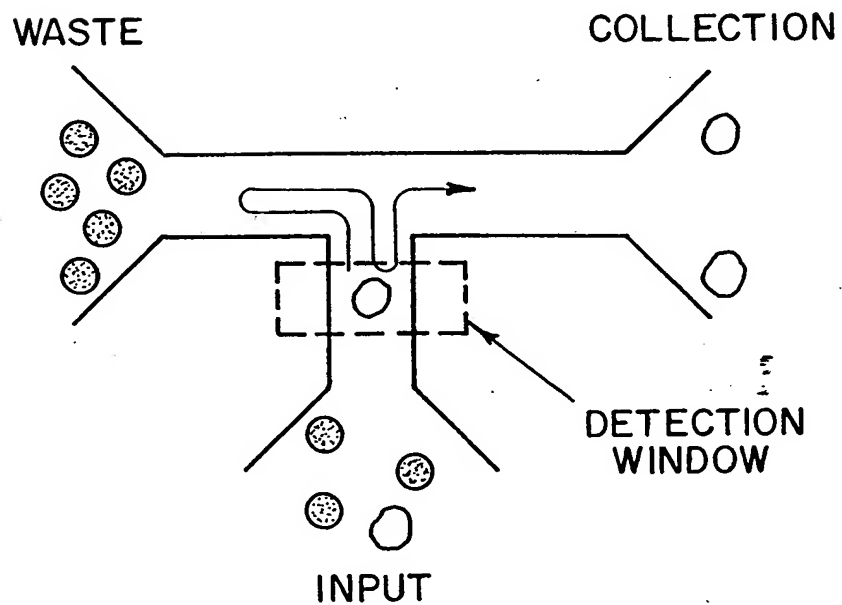


FIG. 12B



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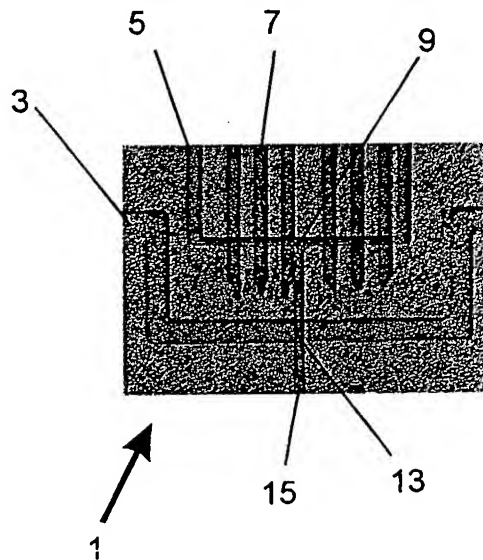


FIG. 13A

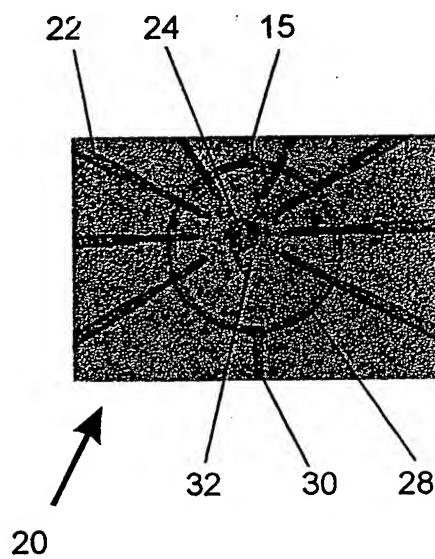
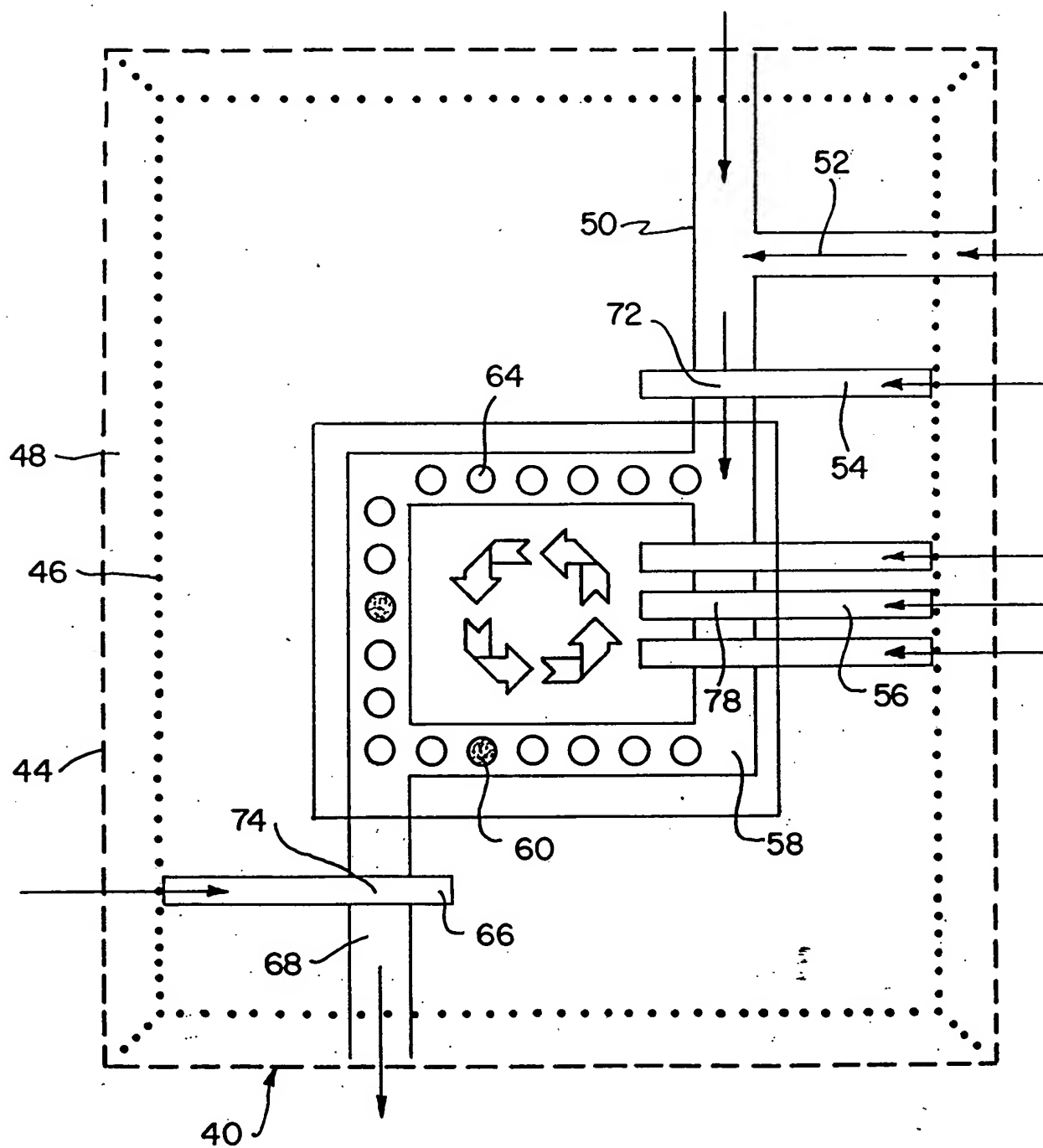


FIG. 13B

FIG. 14



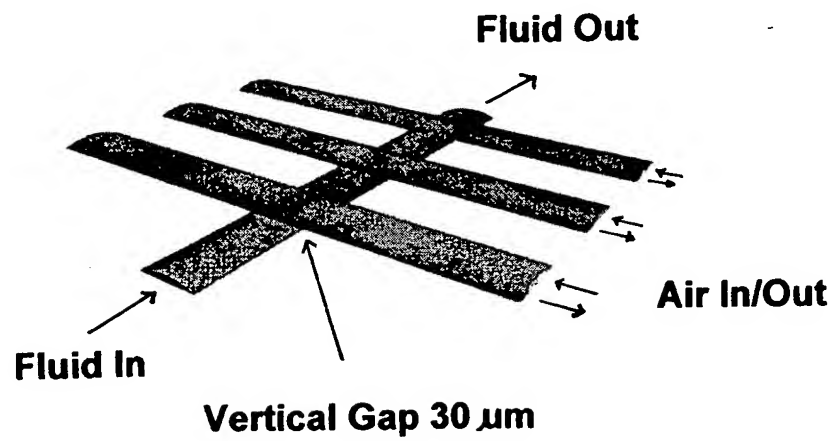


FIG. 15

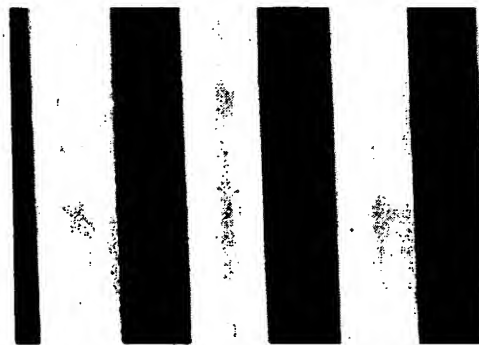


FIG. 16A

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FIG. 16B

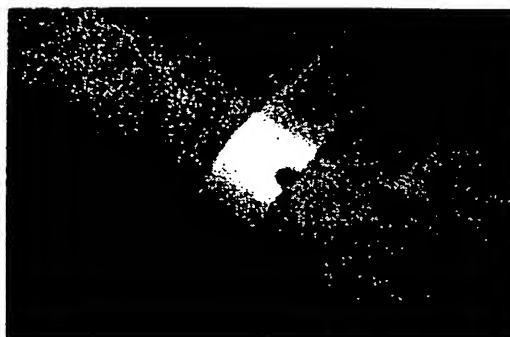


FIG. 16C

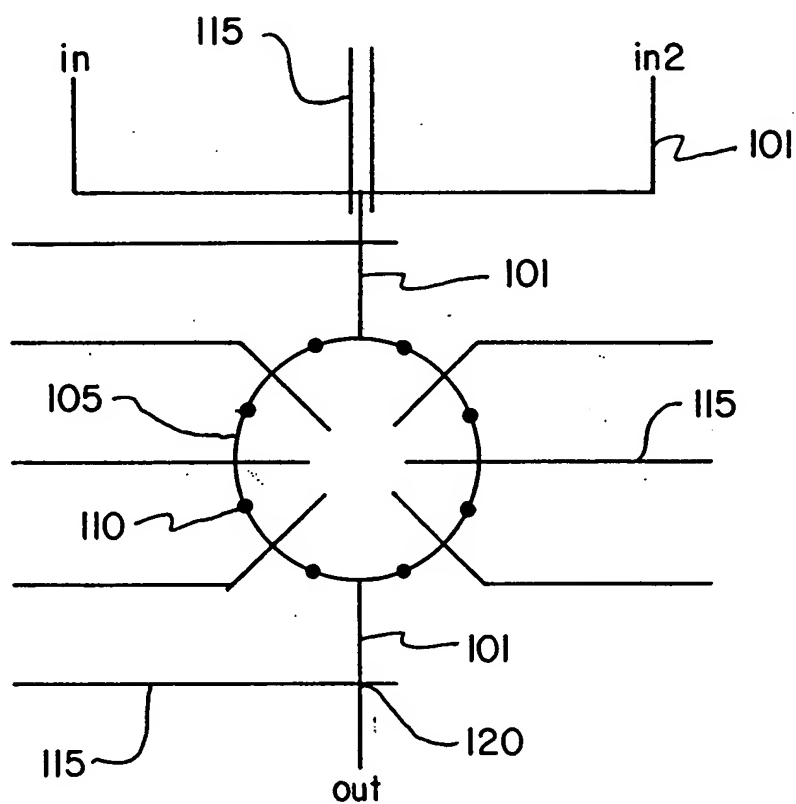
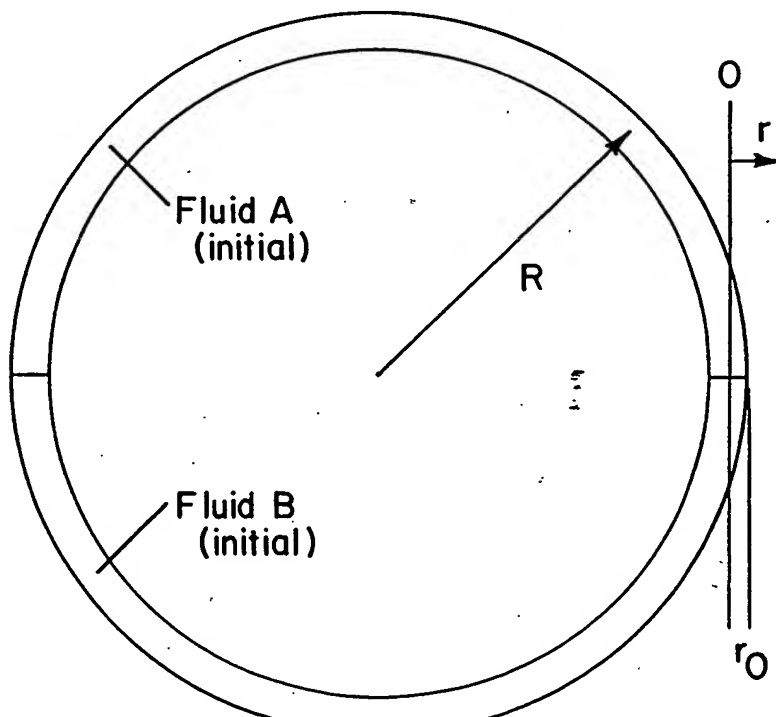


FIG. 17

FIG. 24



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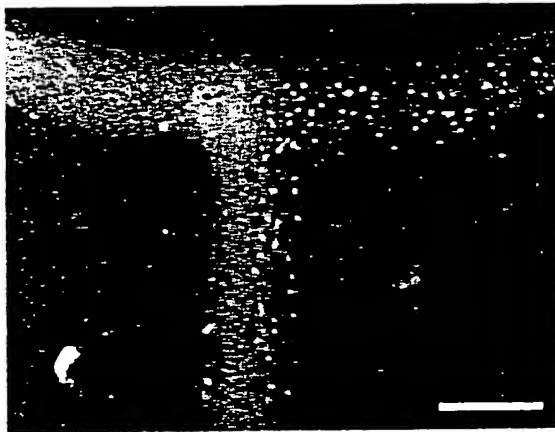


FIG. 18A

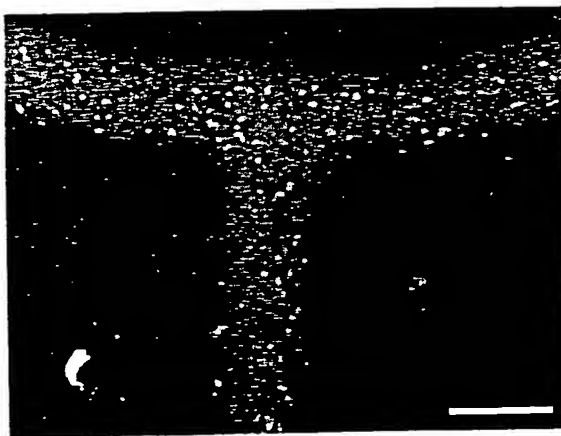


FIG. 18B

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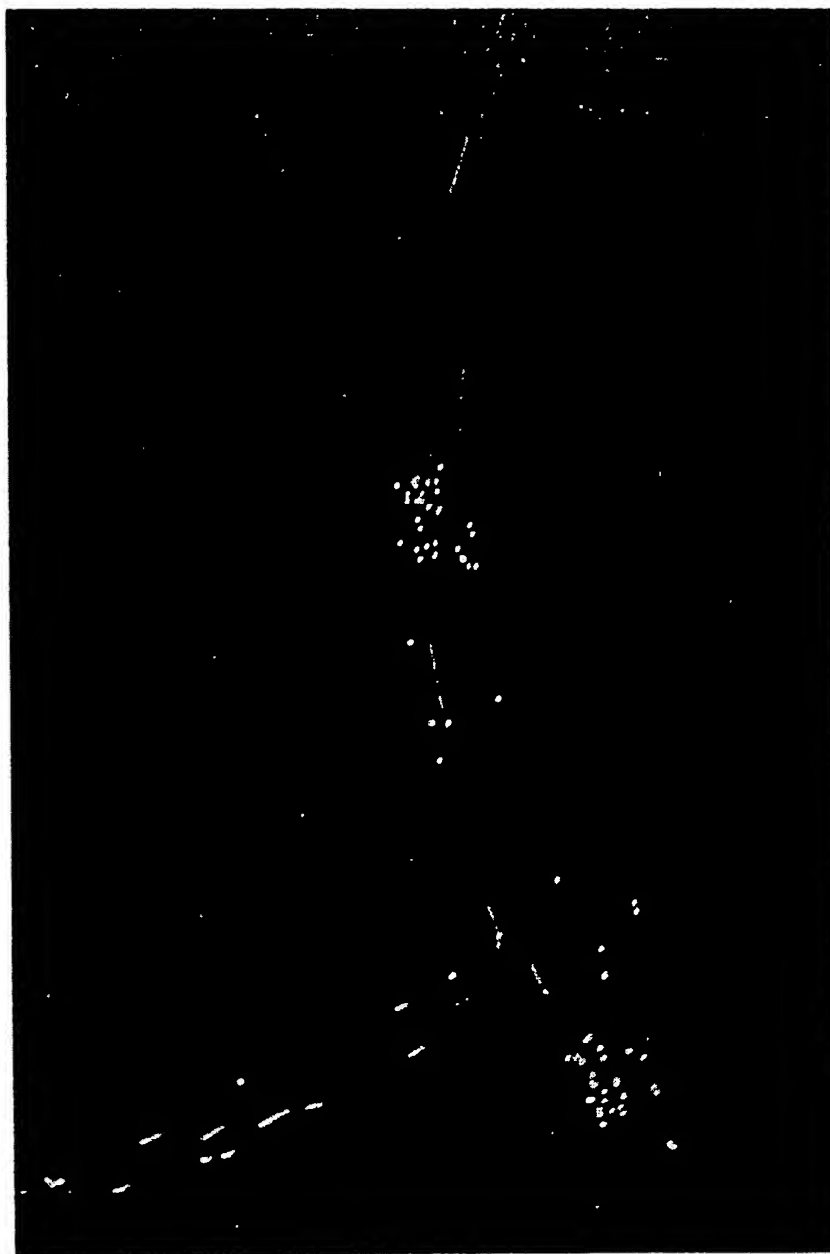


FIG. 19

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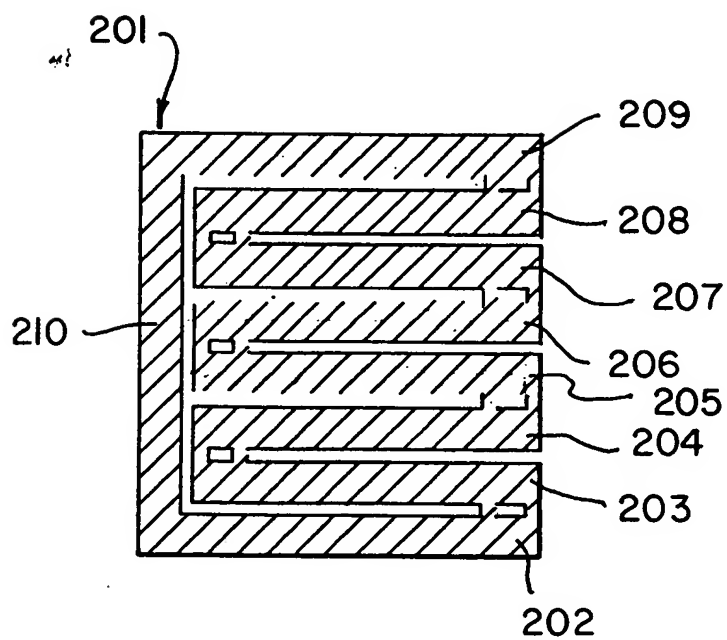


FIG. 20

FIG. 21A

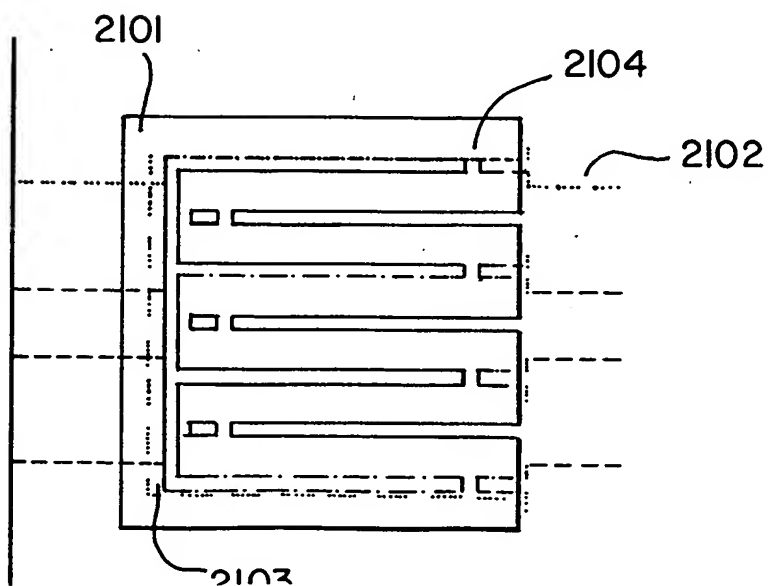
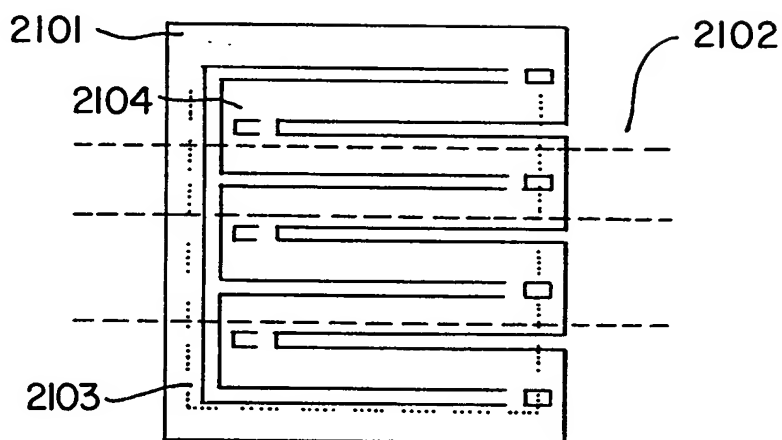


FIG. 21B

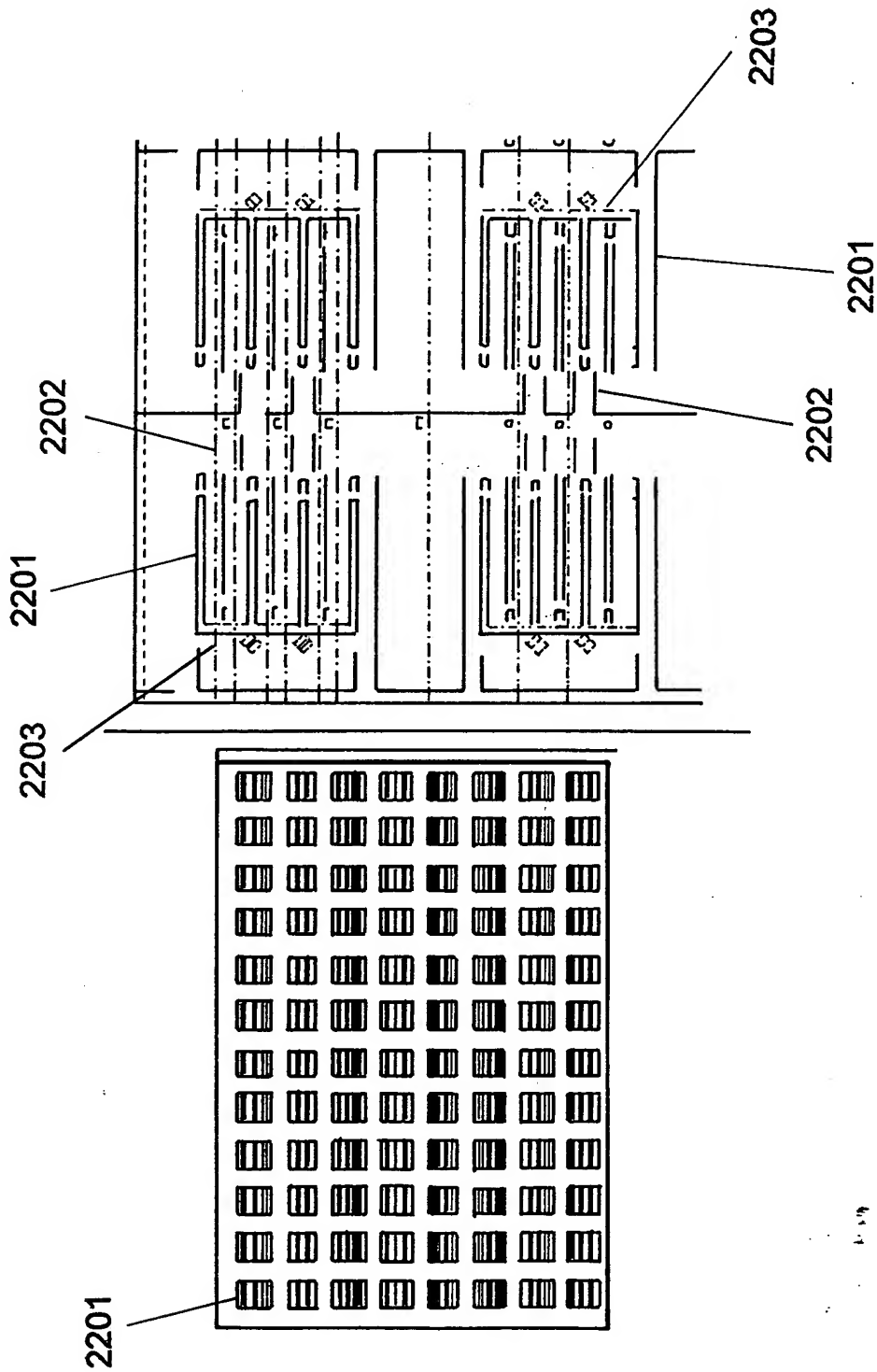


FIG. 22A

FIG. 22B

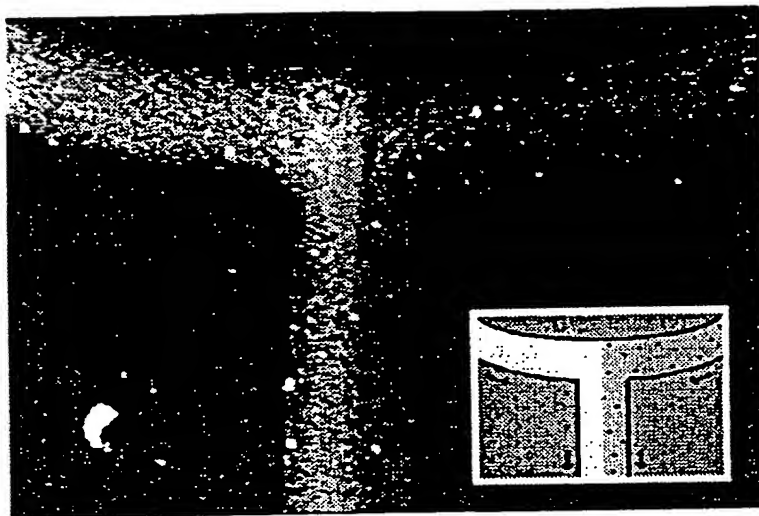


FIG. 23A

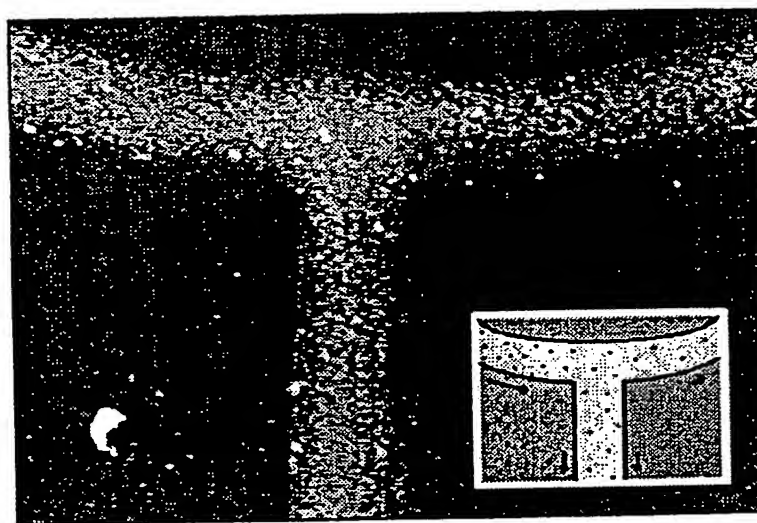


FIG. 23B

Normal Flow

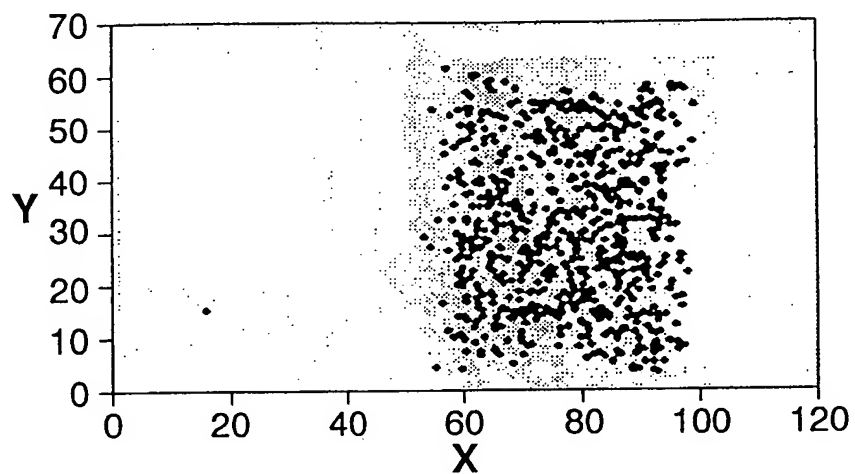


FIG. 23C

Rotary Mixing (30Hz, 40kPa)

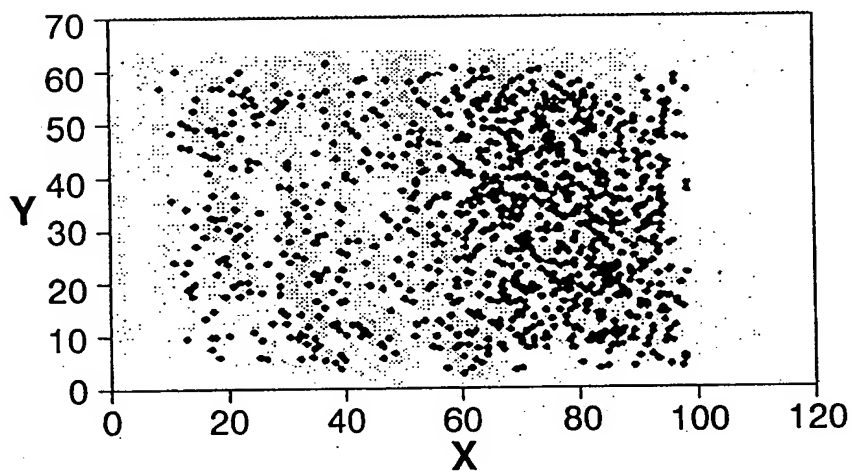


FIG. 23D

**Accumulated X Distribution
Normal Flow**

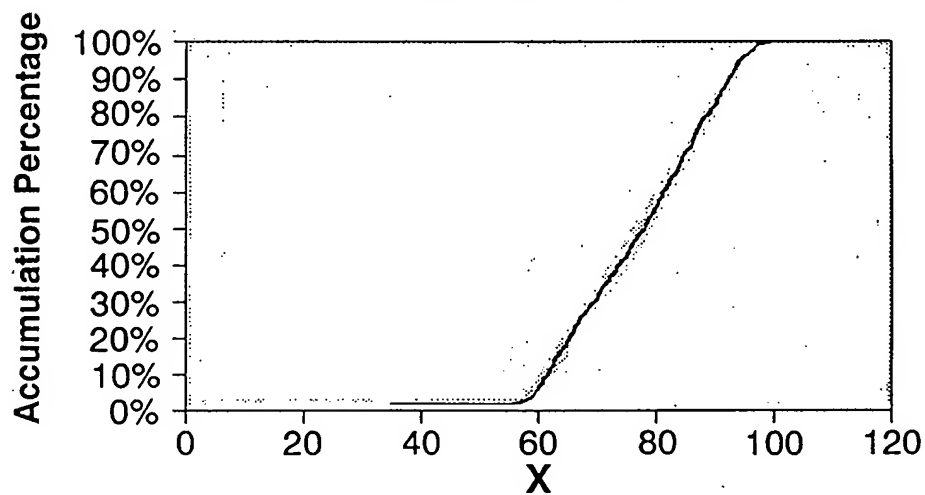


FIG. 23E

**Accumulated X Distribution
Rotary Mixing (30Hz, 40kPa)**

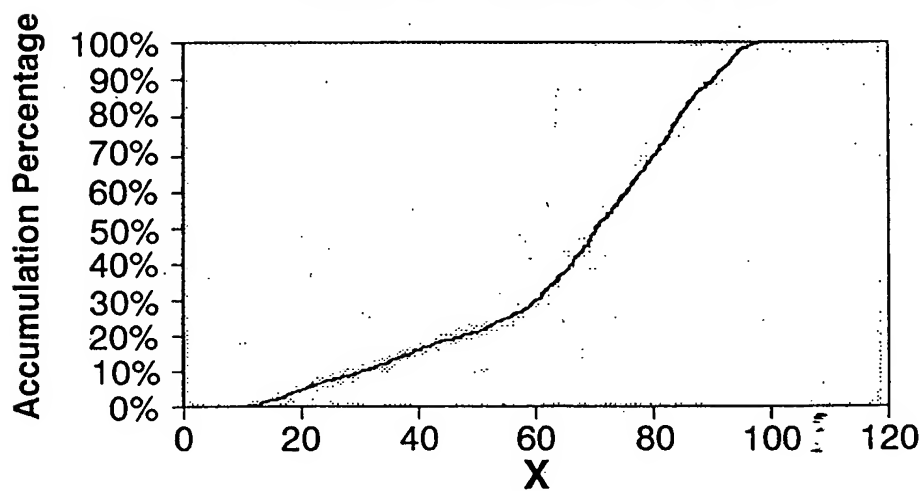


FIG. 23F